

ENERGY

0.5% Marine Fuel Futures



Discover 0.5% Marine Fuel futures on NYMEX, a series of new cash-settled contracts based on the various Platts price assessments for 0.5% Marine Fuel at the three largest bunkering ports in the world.

0.5% Marine Fuel futures are designed to support market participants in anticipation of the International Maritime Organization's (IMO) changing regulations. Effective in January 2020, the IMO will require that ships use cleaner fuel with a lower sulphur content, which will impact the entire shipping industry. NYMEX offers a full suite of 0.5% products which include outrights, spreads, minis, micros, and BALMOs, allowing participants to effectively hedge fuel oil costs as the IMO works to clean up ship emissions.

Key Benefits

- Hedge price exposure to the 0.5% bunker fuel market
- Risk transfer opportunities with a suite of futures contracts based on the spread between high sulphur fuel oil and the new 0.5% marine fuel
- Global offering covers the three major bunkering ports: Rotterdam, Singapore, and Houston
- Flexible, precise hedging available through a range of contract sizes
- Margin offsets to both Refined and Crude Oil products available on NYMEX
- Full visibility of real-time block and trade data via CME Direct

To learn more about 0.5% Marine Fuel Futures at CME Group, please contact the Energy team at energy@cmegroup.com

US Gulf Coast

CME Code	Product Description	Product Size	Block Minimum	Exchange Fees*	Cash Settlement Fees
H5F	USGC Marine Fuel 0.5% Barges (Platts) Futures	1,000 Barrels	10	\$0.85 / \$1.35	\$0.10
H5B	USGC Marine Fuel 0.5% Barges (Platts) BALMO Futures	1,000 Barrels	10	\$0.85 / \$1.35	\$0.10
H5G	USGC Marine Fuel 0.5% Barges (Platts) vs. Gulf Coast HSFO (Platts) Futures	1,000 Barrels	10	\$0.85 / \$1.35	\$0.10
HGB	USGC Marine Fuel 0.5% Barges (Platts) vs. Gulf Coast HSFO (Platts) BALMO Futures	1,000 Barrels	10	\$0.85 / \$1.35	\$0.10

Europe

CME Code	Product Description	Product Size	Block Minimum	Exchange Fees*	Cash Settlement Fees
R5F	European FOB Rdam Marine Fuel 0.5% Barges (Platts) Futures	1,000 Metric Tons	5	\$7.00 / \$9.00	\$1.00
R5M	Mini European FOB Rdam Marine Fuel 0.5% Barges (Platts) Futures	100 Metric Tons	5	\$0.80 / \$1.00	\$0.10
R5O	Micro European FOB Rdam Marine Fuel 0.5% Barges (Platts) Futures	10 Metric Tons	5	\$0.25 / \$0.30	\$0.01
R5B	European FOB Rdam Marine Fuel 0.5% Barges (Platts) BALMO Futures	1,000 Metric Tons	5	\$7.00 / \$9.00	\$1.00
RBM	Mini European FOB Rdam Marine Fuel 0.5% Barges (Platts) BALMO Futures	100 Metric Tons	5	\$0.80 / \$1.00	\$0.10
R53	European FOB Rdam Marine Fuel 0.5% (Platts) vs. European 3.5% FOB Barges (Platts) Futures	1,000 Metric Tons	5	\$7.00 / \$9.00	\$1.00
R5E	European FOB Rdam Marine Fuel 0.5% (Platts) vs. European 3.5% FOB Barges (Platts) BALMO Futures	1,000 Metric Tons	5	\$7.00 / \$9.00	\$1.00

Singapore

CME Code	Product Description	Product Size	Block Minimum	Exchange Fees*	Cash Settlement Fees
S5F	Singapore FOB Marine Fuel 0.5% (Platts) Futures	1,000 Metric Tons	5	\$7.00 / \$9.00	\$1.00
S5M	Mini Singapore FOB Marine Fuel 0.5% (Platts) Futures	100 Metric Tons	5	\$0.80 / \$1.00	\$0.10
S5O	Micro Singapore FOB Marine Fuel 0.5% (Platts) Futures	10 Metric Tons	5	\$0.25 / \$0.30	\$0.01
S5B	Singapore FOB Marine Fuel 0.5% (Platts) BALMO Futures	1,000 Metric Tons	5	\$7.00 / \$9.00	\$1.00
SBM	Mini Singapore FOB Marine Fuel 0.5% (Platts) BALMO Futures	100 Metric Tons	5	\$0.80 / \$1.00	\$0.10
S53	Singapore FOB Marine Fuel 0.5% (Platts) vs. Singapore 380 CST Fuel Oil (Platts) Futures	1,000 Metric Tons	5	\$7.00 / \$9.00	\$1.00

International Arbs

CME Code	Product Description	Product Size	Block Minimum	Exchange Fees*	Cash Settlement Fees
SR5	Singapore FOB Marine Fuel 0.5% (Platts) vs. European FOB Rdam Marine Fuel 0.5% Barges (Platts) Futures	1,000 Metric Tons	5	\$7.00 / \$9.00	\$1.00
SRB	Singapore FOB Marine Fuel 0.5% (Platts) vs. European FOB Rdam Marine Fuel 0.5% Barges (Platts) BALMO Futures	1,000 Metric Tons	5	\$7.00 / \$9.00	\$1.00

*Member / Non-Member fees

cmegroup.com

Neither futures trading nor swaps trading are suitable for all investors, and each involves the risk of loss. Swaps trading should only be undertaken by investors who are Eligible Contract Participants (ECPs) within the meaning of Section 1a(18) of the Commodity Exchange Act. Futures and swaps each are leveraged investments and, because only a percentage of a contract's value is required to trade, it is possible to lose more than the amount of money deposited for either a futures or swaps position. Therefore, traders should only use funds that they can afford to lose without affecting their lifestyles and only a portion of those funds should be devoted to any one trade because traders cannot expect to profit on every trade.

CME Group, the Globe Logo, CME, Globex, E-Mini, CME Direct, CME DataMine and Chicago Mercantile Exchange are trademarks of Chicago Mercantile Exchange Inc. CBOT is a trademark of the Board of Trade of the City of Chicago, Inc. NYMEX is a trademark of New York Mercantile Exchange, Inc. COMEX is a trademark of Commodity Exchange, Inc. All other trademarks are the property of their respective owners.

The information within this communication has been compiled by CME Group for general purposes only. CME Group assumes no responsibility for any errors or omissions. Additionally, all examples in this communication are hypothetical situations, used for explanation purposes only, and should not be considered investment advice or the results of actual market experience. All matters pertaining to rules and specifications herein are made subject to and superseded by official CME, CBOT, NYMEX and COMEX rules. Current rules should be consulted in all cases concerning contract specifications.